



# MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

## MODEL H0625 OSCILLATING DRILL PRESS

### Product Dimensions:

Weight..... 49 lbs.  
Length/Width/Height..... 17 x 9 x 23 in.  
Foot Print (Length/Width)..... 12-1/4 x 7-3/4 in.

### Shipping Dimensions:

Type..... Cardboard  
Content..... Machine  
Weight..... 54 lbs.  
Length/Width/Height..... 14 x 18 x 10 in.

### Electrical:

Switch..... Paddle On/Off with Safety Lockout Key  
Switch Voltage..... 110V  
Cord Length..... 10 ft.  
Cord Gauge..... 18 gauge  
Minimum Circuit Size..... 10 amp  
Plug Included..... Yes

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1/2 HP  
Voltage..... 110V  
Prewired..... 110V  
Phase..... Single  
Amps..... 5A  
Speed..... 1725 RPM  
Cycle..... 60 Hz  
Number Of Speeds..... 1  
Power Transfer ..... V-Belt Drive  
Bearings..... Shielded, Permanently Lubricated

### Main Specifications:

#### Construction

Table Construction..... Precision Ground Cast Iron  
Spindle Housing Construction..... Cast Iron  
Column Construction..... Ground Cast Iron  
Head Construction..... Cast Iron  
Base Construction..... Cast Iron  
Paint..... Epoxy

#### Head Information

Head Swivel..... 360 deg.

**Other Related Information**

Base Length.....	12-1/4 in.
Base Width.....	7-3/4 in.
Quill Diameter.....	1-1/2 in.
No. Of Dust Ports.....	1
Dust Port Size.....	2 in.
Depth Stop Type.....	Threaded Rod with Positive Stop
Column Diameter.....	2 in.

**Spindle Information**

Spindle Taper.....	B16
Spindle Travel.....	1-5/8 in.
Dist From Spindle To Column.....	4-5/16 in.
Dist From Spindle To Table.....	.8 in.
Dist From Spindle To Base.....	11 in.

**Table Information**

Table Length.....	7 in.
Table Width.....	7 in.
Table Thickness.....	3/4 in.
Floor To Table Height.....	5-5/16 - 11 in.
Vertical Table Movement.....	Crank Handle Operate
Table Swing.....	360 deg.
Table Tilt.....	90 deg.
Table Swivel Around Center.....	360 deg.
Table Swivel Around Column.....	360 deg.
Maximum Movement Of Work Table.....	10 in.
No. Of T Slots.....	4
T Slot Width.....	5/8 in.
T Slot Length.....	3-7/8 in.

**Operation Information**

Oscillating Stroke Length.....	1/2 in.
Swing.....	8-1/2 in.
Drilling Capacity.....	1/2 in. in Steel
No Of Spindle Speeds.....	5
Range Of Spindle Speeds.....	620, 1100, 1720, 2340, 3100 RPM
Drill Chuck Type.....	B16 Key Chuck
Drill Chuck Size.....	1/2 in.

**Other Specifications:**

Country Of Origin .....	China
Warranty .....	2 Year
Serial Number Location .....	Data Label on Head
Assembly Time .....	30 minutes

**Features:**

- Oscillating Spindle
- Dust Collection Fitting
- Sanding Drum Shaft
- 1/2HP Motor
- 5 Speeds
- 1/32" - 1/2" Chuck
- Cushioned Grip Quill Handles